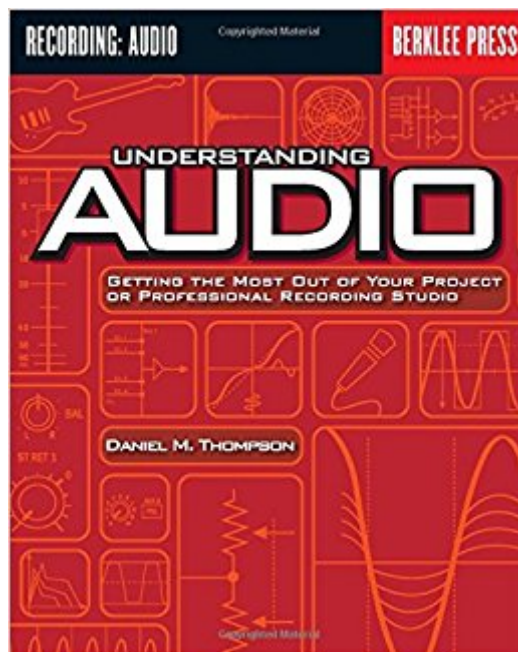The book was found

Understanding Audio: Getting The Most Out Of Your Project Or Professional Recording Studio

Synopsis

(Berklee Guide). Understanding Audio explores the fundamentals of audio and acoustics that impact every stage of the music recording process. Whether you are a musician setting up your first Pro Tools project studio, or you are a seasoned recording engineer or producer eager to find a reference that fills in the gaps in your understanding of audio, this book is for you. Understanding Audio will enable you to develop a thorough understanding of the underlying principles of sound, and take some of the mystery and guesswork out of how equipment setup affects the quality of your recordings. Projects at the end of each chapter will assist you in applying these principles to your own recording environment. Learn about: *Basic and Advanced audio theory *Cables and studio wiring *Recording studio and console signal flow *Digital and analog audio *Studio and listening room acoustics *Psychoacoustics *"In the Studio" insights, relating audio principles to real recording situations About the Author Daniel M. Thompson is Assistant Chair of Music Production and Engineering at Berklee College of Music. An independent writer/producer and recording engineer, his credits include work for major films and television including ER and The Sopranos. He is a member of the National Academy of Recording Arts and Sciences (NARAS), the Audio Engineering Society (AES), and the American Society of Composers, Authors and Publishers (ASCAP). BUZZ "This is probably the best primer on recording fundamentals and techniques that I've ever read. I wish I had a book that was this comprehensive when I started my career. It's simple and easy to understand, and the diagrams are perfect. From basic audio principles to current digital technology, this book has something to offer everybody in the industry. This book should be a requirement for every entry-level engineering student." -Elliot Scheiner, Multi-Grammy-winning engineer and producer (Steely Dan, The Eagles, Sting) "A must for the musician/producer with a home studio. One of the best 'how-to' books available to help put you on the path toward fulfilling your career goals." -Don Puluse, Recording engineer (Chicago, Sly & the Family Stone, Billy Joel) "Presents clear explanations of technical audio topics ranging from microphones to loudspeakers. It concisely delivers the goods that you will need to make better audio recordings. Be sure to thank Thompson when you pick up your Grammy." -Ken Pohlmann, Author, Director of Music Engineering Technology, University of Miami-Florida

Book Information

Paperback: 368 pages
Publisher: Berklee Press (February 1, 2005)
Language: English

ISBN-10: 0634009591

ISBN-13: 978-0634009594

Product Dimensions: 8 x 0.8 x 10 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 stars   48 customer reviews

Best Sellers Rank: #30,851 in Books (See Top 100 in Books)   #7 inÃ Â Books > Arts & Photography > Music > Recording & Sound   #268 inÃ Â Books > Arts & Photography > Music > Theory, Composition & Performance > Instruction & Study

Customer Reviews

Daniel M. Thompson is Assistant Chair of Music Production and Engineering at Berklee College of Music. An independent writer/producer and recording engineer, his credits include work for major films and television including ER and The Sopranos. He is a member of the National Academy of Recording Arts and Sciences (NARAS), the Audio Engineering Society (AES), and the American Society of Composers, Authors and Publishers (ASCAP).

Very easy to understand and has most of the information you are probably going to need without getting too "techy". It's one of my top ten Audio books.

I'm a professional not an amateur. This book overall is good to remind your old memory.Most of context are correct though there are some room to improve to cover more up to date technology.Basic principle never changed, which is well covered in this book.

good seller.thanks

This was the required text book for a course I took at Berklee and is probably the single best book I have read on this topic. If you are new to audio theory/practice or have been messing with it for a while but want to improve your fundamental understanding, this is definitely the book you want.Topics include a brief history of audio reproduction, the fundamental physics of sound, the mechanics of capturing and reprocing sound, digital audio theory, and psychoacoustics (how your ears and brain process sound). Also, many practical topics such as how to evaluate and acoustically treat rooms are covered. All of these topics are covered in sufficient detail, but presented in a very clear and understandable way.

This book gies into great detail about sound and electricity a great read and a great source so bring a highlighter

drbob says:I perceive Sakkas' review as pretty harsh. While it may be true this is not a book for experienced, accomplished recording engineers, it's the best introductory work I've encountered. I liked the book's organization and the author's writing style. For those of us who are non-experts, this book is well worth the price, imho.

It's pretty technical in terms of offering the mathematics behind aspects of audio flow, maybe too technical.

Great book, I've taken a highlighter to every single chapter in this book.

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